## **WEST Search History for Application 10570057**

Creation Date: 2010013018:37

catalystPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-05-2008 supportPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-05-2008 (support) same (catalyst) PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-05-2008

ethylene adj silanePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-05-2008 copolymerPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-05-2008 polyethylenePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-05-2008 (ethylene adj silane) same (copolymer) same (polyethylene)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-05-2008

ethylene adj silane adj copolymerPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-05-2008

pipePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-05-2008 (pipe ) same (ethylene adj silane adj copolymer )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 02-05-2008

ethylenePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009 vinyltrimethoxysilanePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009 silanePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009 (silane) or (vinyltrimethoxysilane) PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009

copolymerPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009
pipePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009
densityPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009
elongationPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009
pressure adj resistancePGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009
tensile adj strengthPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009
((ethylene) same (silane or vinyltrimethoxysilane) same (copolymer)) and (pipe) and (density)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009
(copolymer) same (ethylene) same (silane or vinyltrimethoxysilane) same (pipe) same (density)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009
silanol adj condensation adj catalystPGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009

(silanol adj condensation adj catalyst) same (copolymer same ethylene same silane or vinyltrimethoxysilane same pipe same density) PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 06-05-2009

## Interference Searches

Query	DB	Op.	Plur.	Thes.	Date
ethylene adj silane adj copolymer	PGPB, USPT, UPAD	OR	YES		01-30-2010
silane adj condensation adj catalyst	PGPB, USPT, UPAD	OR	YES		01-30-2010
pipe		OR	YES		01-30-2010

	PGPB, USPT, UPAD			
(pipe) same (ethylene adj silane adj copolymer) same (silane adj condensation adj catalyst)	PGPB, USPT, UPAD	OR	YES	01-30-2010
(pipe) same (silane adj condensation adj catalyst)	PGPB, USPT, UPAD	OR	YES	01-30-2010
(ethylene adj silane adj copolymer) same (silane adj condensation adj catalyst)	PGPB, USPT, UPAD	OR	YES	01-30-2010

Interference Searches 2